

	Prior Art	Example 1	Example 2
Source Power (W)	2500	3000	3000
Bias Power(W)	1200	1200	1200
Process Pressure (mT)	20	60	25
O <sub>2</sub> (sccm)	650	200	300
SF <sub>6</sub> (sccm)	650	800	700
E/R (Å/min)	743	1436	2101
Uniformity (%)	29.5	20.9	21

Fig. 1

Prior art

527	802	703
788		838
769	965	722
824		835
552	699	635

1160	1077	1086
983	532	1145
874	829	

Mura

After several batches

This invention

1108	1156	1176
1029	869	1084
1063	889	1006
985	910	1016
1019	1068	997

1637	1618	1722
1277	1007	1164
1388	1231	1476
1141	1036	1134
1487	1411	1525

Fig. 2

## PR Ashing

	MoW	A1Nd
	Prior Art	Example 2
A/R (Å/min)	1889	1006.653
Uniformity (%)	12.10	25.57

Fig. 3